Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Thursday 07 Mar 2024 until 23:59 on Friday 08 Mar 2024

Forecast Issued on Wednesday 06 Mar 2024 at 12:12

Confidence: High for easterly flow persisting but gradually lowering confidence for the cloud detail.

Headline for Thursday 07 Mar 2024: Rather cloudy start. Turning dry, bright by late morning. Sharp showers later. Strong easterly summit breezes. Freezing level lowering later.

Mountain weather hazards on Thursday 07 Mar 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Sleet showers	Heavy snow showers
Precipitation probability							
<05%	<05%	10%	<05%	<05%	20%	30%	30%

Forecast for Thursday 07 Mar 2024

Weather: Cloud building from the east overnight to bring some light showers come dawn. Cloudy start to the day with light showers. Turning dry from late morning as brighter spells develop. Cloud and showers increasing through the afternoon, with some heavier outbreaks expected for the evening. Snow level in showers 700-800m lowering a little during the evening.

Chance of cloud-free hill tops above 800m: 20% becoming 80% late morning then 40% late afternoon.

Low Cloud and visibility: Good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases extensive from 600m initially, lifting and breaking for a time late morning.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Thursday 07 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/35 SE	27/34 SE	25/32 E	31/39 E	30/41 SE	30/42 E	34/45 E	33/45 E	32/43 E
600	15/25 SE	15/24 SE	18/26 SE	20/31 SE	25/36 SE	26/37 E	25/36 E	25/37 E	24/36 E
300	12/23 SE	13/24 SE	15/26 SE	16/29 E	19/33 SE	19/34 E	18/32 E	19/35 E	19/34 E
Valley	12/23 SE	13/24 SE	15/27 SE	16/28 SE	18/32 SE	19/32 E	17/31 E	18/32 E	18/32 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-7	-0/-8	-1/-8	-1/-9	1/-6	2/-6	1/-7	-0/-9	-2/-10
600	3/-2	2/-3	2/-4	2/-4	4/-2	4/-2	3/-3	2/-5	0/-6
300	4/0	4/-1	3/-2	4/-1	7/2	7/3	6/1	4/-1	3/-3
Valley	5/2	5/1	4/-0	6/1	8/4	9/5	7/3	6/1	4/-1
Freezing Level*	900m	900m	800m	800m	800m	1000m	1000m	800m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill effect confined to higher routes.

Forecast for Friday 08 Mar 2024

Weather: Mainly dry but rather cloudy. Best chance of brighter and sunny spells late morning and early afternoon.

Maximum wind: East mean 25-30mph with gusts reaching 45mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 25% becoming 75% late morning then 40% late afternoon.

Low Cloud and visibility: Mainly good becoming very poor within cloud with bases extensive from 600m initially, lifting and breaking for a time late morning.

Temperature: **Valleys:** Plus 1 Celsius increasing 13 Celsius for the afternoon
At 800m: Minus 2 Celsius increasing plus 2 Celsius for a time
Freezing level: 600m lifting 1000m for a time

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1212 on Wed 06 Mar 2024

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